



PTO/SB/21 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/035,561-Conf. #3657

Filing Date November 7, 2001

First Named Inventor Guo-Bin WANG

Art Unit 1772

Examiner Name Christopher P. Bruenjes

Attorney Docket Number 32286-232713

ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form☐ Fee Attached☐ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☒ PTO/SB/08 Form with copies of 3 documents☐ Reply to Missing Parts/
Incomplete Application☐ Reply to Missing Parts under
37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a
Provisional Application☐ Power of Attorney, Revocation
Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) _____☐ Landscape Table on CD☐ After Allowance Communication
to TC☐ Appeal Communication to Board of
Appeals and Interferences☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please
Identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name VENABLE LLP

Signature

Printed name

Zayd Alathari

Date

July 26, 2007

Reg. No.

42,256

#864638



PTO/SB/17 (05-07)

Approved for use through 05/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007		Complete if Known	
		Application Number	10/035,561-Conf. #3657
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 7, 2001
		First Named Inventor	Guo-Bin WANG
		Examiner Name	Christopher P. Bruenjes
TOTAL AMOUNT OF PAYMENT		(\$) 180.00	Attorney Docket No. 32286-232713

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 22-0261
Deposit Account Name: Venable LLP	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		Small Entity		Small Entity		Small Entity	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	
2. EXCESS CLAIM FEES							
							Small Entity
Fee Description							Fee (\$)
Each claim over 20 (including Reissues)							50
Each independent claim over 3 (including Reissues)							200
Multiple dependent claims							360
Total Claims							
Extra Claims							
Fee (\$)							
Fee Paid (\$)							
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims							
Extra Claims							
Fee (\$)							
Fee Paid (\$)							
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/50 =	(round up to a whole number) x		=		
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): Submission of an Information Disclosure							
1806 Statement							180.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	42,256
Name (Print/Type)	Zayd Alathar	Telephone	(202) 344-4000
		Date	July 26, 2007

#864707



Docket No.: 32286-232713
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Guo-Bin WANT et al.

Art Unit: 1772

Application No: 10/035,561

Examiner: Christopher P. Bruenjes

Confirmation No: 3657

Filed: November 7, 2001

Atty. Docket No: 32286-232713

For: GRAFT POLYMERIZATION OF
SUBSTRATE SURFACES

Customer No:

26694

PATENT TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear on any patent to issue therefrom. Copies of documents BA-BB and CA are enclosed. For the non-English language document BB (EP 0 893 165 A2), Applicants are citing English language counterpart US Patent No. 6,368,587.

Applicant notes that this application is a divisional of U.S. Patent Application No. 09/394,577, filed September 10, 1999, which is now U.S. Patent No. 6,358,577.

This Information Disclosure Statement is filed after the mailing date of a non-final Office action (37 CFR 1.97(c)), but before receipt of an action that closes prosecution in the application. Accordingly, pursuant to 37 CFR 1.97(c)(2), a fee of \$180.00 is hereby authorized to

07/27/2007 SZEWDIE1 00000078 220261 10035561
01 FC:1806 180.00 DA

be charged to our Account No. 22-0261, and Applicants hereby petition that the Information Disclosure Statement be considered.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed documents.

Please charge our Deposit Account No. 22-0261 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 32286-232713. A fee transmittal is also enclosed.

Dated: July 26, 2007

Respectfully submitted,

By

Zayd Alathari

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Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete if Known		
			Application Number	10/035,561-Conf. #3657	
			Filing Date	November 7, 2001	
			First Named Inventor	Guo-Bin WANG	
			Art Unit	1772	
			Examiner Name	Christopher P. Bruenjes	
Sheet	1	of	1	Attorney Docket Number	32286-232713

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,539,061	03-09-1985	Sagiv	
	AB	US-5,128,170	07-07-1992	Matsuda et al.	
	AC	US-5,258,454	11-02-1993	Berg et al.	
	AD	US-5,290,548	03-1994	Goldberg et al.	
	AE	US-5,491,097	02-13-1996	Ribi et al.	
	AF	US-5,800,412	09-1998	Zhang et al.	
	AG	US-5,804,263	09-1998	Goldberg et al.	
	AH	US-5,858,653	01-12-1999	Duran et al.	
	AI	US-5,948,621	09-07-1999	Turner et al.	
	AJ	US-6,040,138	03-21-2000	Lockhart et al.	
	AK	US-6,087,102	07-11-2000	Chenchik et al.	
	AL	US-6,121,027	09-19-2000	Clapper et al.	
	AM	US-6,174,683	01-16-2001	Hahn et al.	
	AN	US-6,225,625	05-01-2001	Pirrung et al.	
	AO	US-6,232,066	05-15-2001	Felder et al.	
	AP	US-6,287,285	09-2001	Michal et al.	
	AQ	US-6,319,674	11-20-2001	Fulcrand et al.	
	AR	US-6,368,587	04-09-2002	Anders et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP 0 893 165 A	01-27-1999	Institut Fuer Polymerforschung Dresden E.V.; Degussa-Huels Aktiengesell		X
	BB	WO 90/02749	03/22/1990	Forskningscenter Riso		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	MAEJI, J. et al., "Grafted Supports used with the Multipin Method of Peptide Synthesis, Reactive Polymers, June 1994, Vol. 22, No. 3, pages 203-212	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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